computer file [review] <u>display</u> means, at least one of said

personal computers being designated host computer for given

file editing operations and having multi-tasking processing

means for coordinating the execution of said file editing

10   operations comprising edits of less than the entirety of a

given computer file inputted by at least the user of one of

said personal computers, and for coordinating the transfer of

data corresponding with and limited to said file editing

operations from said host computer to <u>the display means of</u> the

15   others of said plurality of personal computers whereby said

file editing operations and said corresponding limited data

transfer are performed in a predetermined manner by said host

computer; and

     interconnecting means for electrically interconnecting

20   said host computer with the others of said plurality of

personal computers to permit transmission of electrical

signals corresponding with said file editing operations

therebetween;

     wherein said plurality of users are permitted to

25   concurrently view said given computer file and, subject to

practical system limitations, said computer file [review]

<u>display</u> means, multi-tasking processing means and

interconnecting means operate so that said file editing

operations and said corresponding limited data transfer <u>to</u>

30   <u>said display means</u> occur on a substantially real-time basis

relative to said edit inputs to permit said plurality of users

-2-

at said different remote locations to review with their respective [review] <u>display</u> means said edits made to said given computer file substantially contemporaneously with the corresponding input of said edits and execution of said file editing operations.

2.   (twice amended) A computer file editing system according to Claim 1, further comprising:

at least two voice communication means for transmitting audio signals <u>between at least two of said users, said audio signals being</u> representative of [any] <u>the corresponding</u> user's voice [to each other user].

2.   (four times amended) A system for contemporaneously editing a given computer file by any of a plurality of users, comprising:

a plurality of personal computers, one for each of the users, each of said personal computers including means for inputting edits to said given computer file and means for displaying said given computer file, at least one of said personal computers being designated host computer <u>for given file editing operations</u> and having multi-tasking processing means <u>interconnected with the input means and display means of said plurality of personal computers</u> for coordinating the execution of <u>said</u> file editing operations comprising edits of less than the entirety of said given computer file from the inputting means of any of said personal computers and the transfer of data corresponding with and limited to said file

-3-

editing operations from said at least one of said personal computers to <u>said display means of</u> the others of said plurality of personal computers; and

interconnecting means comprising a non-dedicated digital

20   communications system for transferring said data digitally between said host computer and said others of said plurality of personal computers;

wherein said plurality of users are permitted to concurrently view said given computer file and, subject to

25   practical system limitations, said inputting means, display means, multi-tasking processing means and interconnecting means operate so that said file editing operations and said corresponding limited data transfer occur on a substantially real-time basis relative to said edit inputs to permit said

30   plurality of users at their respective remote locations to review with their respective display means said given computer file reflecting said edits made thereto substantially contemporaneously with the corresponding input of said edits and file editing operations.

11   rᴿ. (twice amended) A system for contemporaneously editing a file according to Claim 9, wherein the <u>multi-tasking processing means</u> [coordinating means is operatively interconnected with the inputting means and displaying means

5   of each of said remaining ones of said plurality of personal computers through said interconnecting means and] comprises means for sequentially polling the input from each of the

-4-

inputting means, means for executing any editing operation input by one of said users on a file, and means for sending said data from said host computer to all of the display[ing] means as the editing operation is input by said one of said users.

12 11. (once amended) A system for contemporaneously editing a file according to Claim 9 [10], further comprising:

a plurality of voice communication means, in one to one correspondence with said plurality of personal computers, for transmitting audio signals representative of any user's voice to each other user.

17 22. (four times amended) An interactive editing system for a plurality of users at different remote locations for permitting any of the users to orally provide file editing instructions comprising edits to less than an entire given computer file, and for permitting substantially contemporaneous viewing of the editing, relative to the edit inputs, by all of the users, comprising:

voice communication means, in one-to-one correspondence with the users, for transmitting audio signals representative of any user's voice and said orally provided file editing instructions to each of the others of said plurality of users;

a personal computer, having multi-tasking processing means and a display, for use by one of the users to input and execute the editing instructions orally provided by the others of said plurality of users;

-5-

a plurality of remote terminals, one for use by each of the remaining ones of said plurality of users and each having a display; and

interconnecting means for electrically interconnecting said personal computer with each of said remote terminals and for transferring data corresponding with the file editing instructions, comprising edits to less than an entire given computer file, between said personal computer and said displays of said remote terminals;

wherein said plurality of users are permitted to concurrently view said given computer file and, subject to practical system limitations, said file editing instruction execution and said corresponding data transfer to said displays occur on a substantially real-time basis relative to said edit inputs to permit said plurality of users at said different remote locations to view with their respective displays edits made to a given computer file substantially contemporaneously with said edit inputs and the execution of said file editing instructions.

Please add the following new claims:

27. A computer file editing system according to Claim 1, further comprising:

a plurality of voice communication means in one-to-one correspondence with said plurality of personal computers, for

-6-

50

5   transmitting audio signals representative of any user's voice
     to each other user.

     20 28. A computer file editing system for a plurality of
     users at different remote locations, comprising:

          a plurality of personal computers, one for each of the
     users, each of said plurality of personal computers including
5   display means, at least one of said personal computers being
     designated host computer for given file editing operations and
     having multi-tasking processing means for coordinating the
     execution of said file editing operations comprising edits of
     less than the entirety of a given computer file inputted by at
10   least the user of one of said personal computers, and for
     coordinating the transfer of data corresponding with and
     limited to said file editing operations from said host
     computer to the display means of the others of said plurality
     of personal computers whereby said file editing operations and
15   said corresponding limited data transfer are performed in a
     predetermined manner by said host computer; and

          interconnecting means for electrically interconnecting
     said host computer with the others of said plurality of
     personal computers to permit transmission of electrical
20   signals corresponding with said file editing operations
     therebetween;

          a plurality of voice communication means, in one-to-one
     correspondence with said plurality of personal computers, for

transmitting audio signals representative of any user's voice

25   to each other user;

wherein said plurality of users are permitted to discuss and concurrently view said given computer file and, subject to practical system limitations, said display means, multi-tasking processing means and interconnecting means operate so

30   that said file editing operations and said corresponding limited data transfer to said display means occur on a substantially real-time basis relative to said edit inputs to permit said plurality of users at said different remote locations to review with their respective display means said

35   edits made to said given computer file substantially contemporaneously with the corresponding input of said edits and execution of said file editing operations.

<hr>

REMARKS

The amendments made hereinabove are believed appropriate for entry under 37 C.F.R. § 1.116.   In particular, Applicant has amended independent Claims 1, 9, and 23 so as to provide common language with regard to certain of the corresponding content thereof and has cancelled the claim set comprising previously pending Claims 18-22, in order to streamline the claims and corresponding issues for appeal.   For example, the "review means" previously recited in independent Claim 1, has been amended to "display means" to comport with the language of independent Claims